VE1000

VDSL to Ethernet Bridge

VE1000 is a VDSL to Ethernet Bridge that represents an end-to-end VDSL solution for a 10Mbps Ethernet over a twisted-pair wire. This Ethernet to Phone Line Bridge seamlessly extends your high speed Internet connection, or your existing Ethernet network, to any room in the building or house with a telephone jack. All phone line network products have been designed to operate on the telephone wire installed in homes throughout the world.

Those telephone lines utilize all the same modular patch cords and connectors commonly used for telephones. The VE1000 provides 10 Mbps speed access at distance up to 4000ft by sharing the existing phone line with Plain Old Telephone Service. To install a VDSL LAN or access the Internet, you just simply plug into the existing RJ-11 telephone jack. With nothing to configure or minor configure and no additional wiring to install, your network is up and running in minutes. There is no need for special splitters, terminators or filters. It is also no need to modify the existing wiring at all.

Feature

* 10Mbps data rate auto-negotiation and auto-MDIX.
* Feature full duplex mode that doubles the network connection speed.
* Easy to read LED indicators.
* Easy to use
* VDSL Performance Data Rate: 10 Mbps, full duplex Distance: 4000 ft.
* Provides optimal rate/research performance
* Higher rates by limiting reach (symmetrical 12.5Mbps up to 4000 ft.)

Specification

* Connector:
 -- Two RJ-11 telephone jack: One used to connect to VDSL Line.
The other one used to connect to ISDN or POTS.
 -- One RJ-45: Use to connect to LNA cable.
 -- Power Jack: Connect to Power adapter.

*** Network Specification**

IEEE 802.3 10BaseT Windows NT 4.x,
Windows 95 (OSR2.x) / 98 / 98SE / ME / 2000 / XP

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